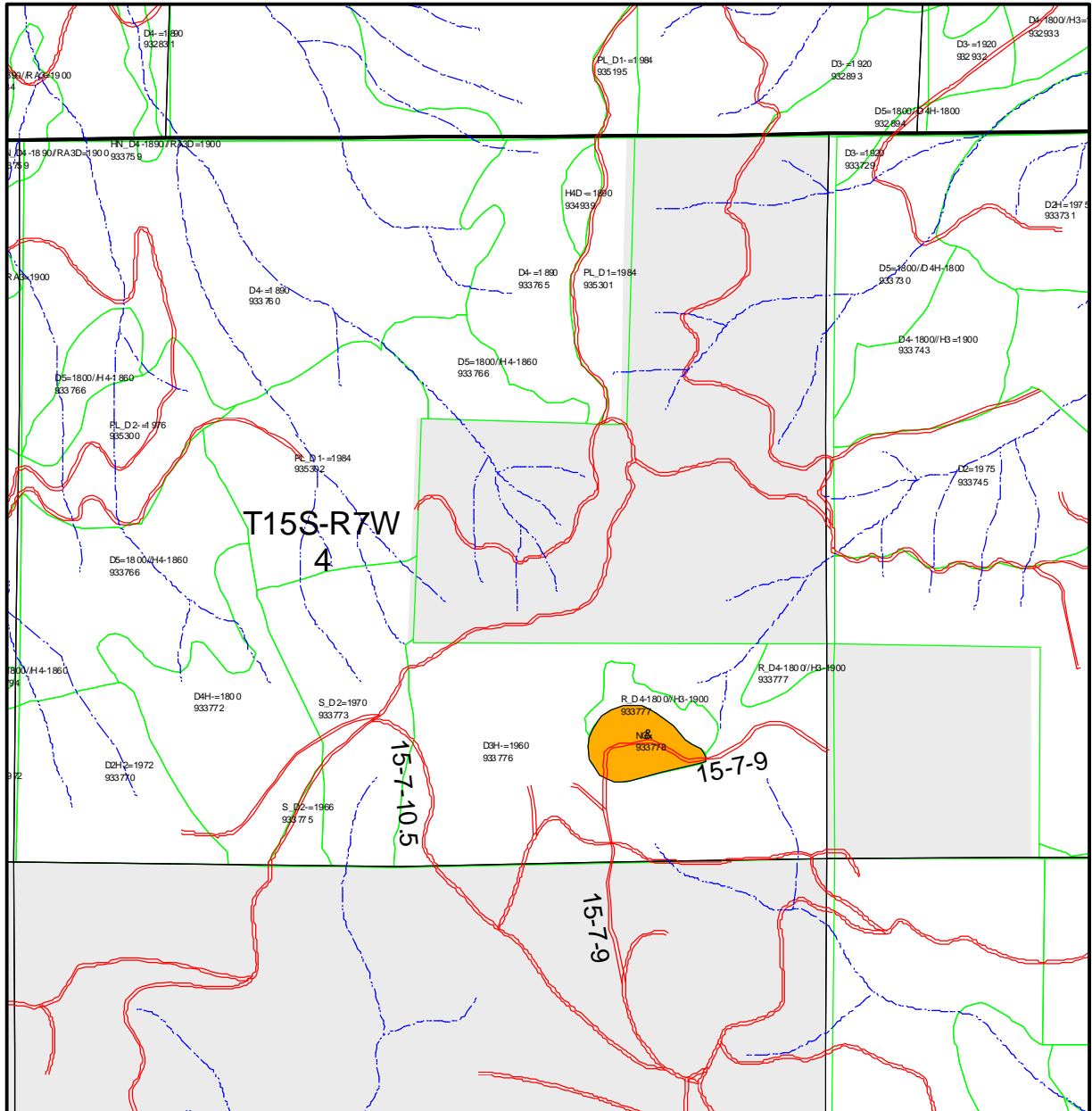


East Prairie Mtn. Meadow Restoration T15S-R7W, Sec. 4



Scale 1:12,000

Mesic Meadow
LUA: LSR
Elevation: 3300'
Minor conifer encroachment
Native species restoration

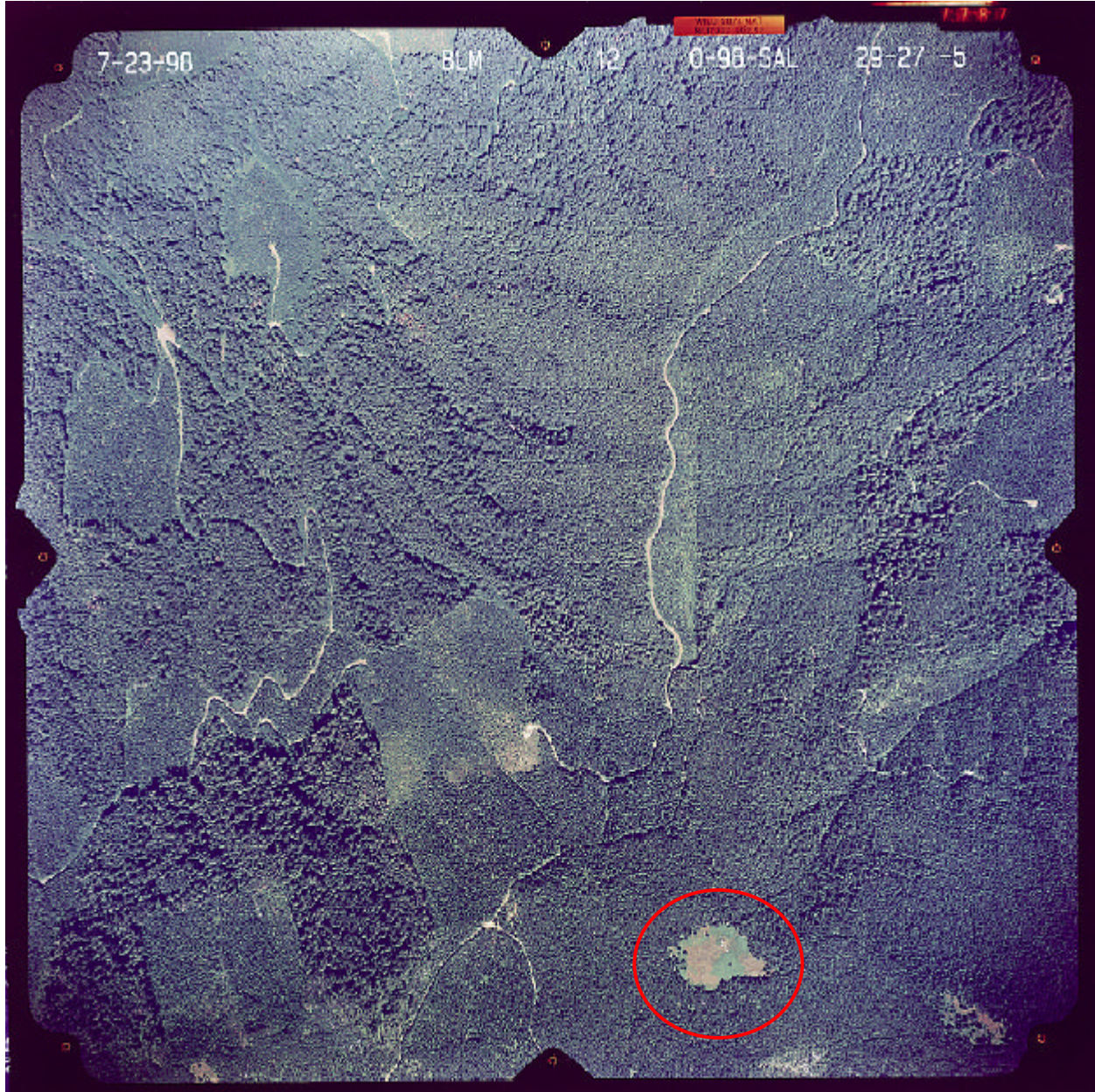
- Grass Field Location
- Non-BLM Lands
- FOI Boundary
- & Communications Bldg.



No warranty is made by the Bureau of Land Management for use of the data for purposes not intended by the Bureau of Land Management.

May 28, 2002

Prairie Mountain East Meadow Restoration Area
T. 15 S., R. 7 W., Sec. 4



Location on 1998 aerial photo

Meadow Site Description – Mary’s Peak Resource Area, Salem District BLM

Landmark Name: *East Prairie Mtn.*

Legal: 15-7-4 Date: 9-25-02

Slope: 15-20%	Aspect: SW	Elev.: 3300'	Topo site: Ridgetop
Type: wet dry	Aerial: Photo:	LUA: LSR	Acres: 7

Description: Spp- same as noted at 15-7-7: prairie mtn.:Native Spp: LUPINE, YARROW, DOUGLAS IRIS, and MANY GRASSES, Bracken, SHEEP SORREL (R. ACETOSELLA), DESCHAMPSIA CEPITOSA (TUFTED HAIRGRASS), ELYMUS GLAUCUS, FESTUCA OCCIDENTALIS, POA PRATENSIS, XEROPHYLLUM TENAX, TIMOTHY, BROMUS VULGARIS. Non-native: FOXGLOVE, ST. JOHN’S WORT.

Bracken is 80-90% cover over 60+% of MEADOW, esp. South. Opening is dominated by large radio tower building, construction in about 2001, in NE of meadow. The building has no fuels within 80’ due to its recent construction, but West (older) outbuilding has grass at its base.

Vegetation condition: Thatch of bracken and grass covers soil.

Oak/hardwood: Dense conifer on all sides, no oak or hardwood.

Conifer invasion: DF invasion minor, but much of fringe is 25-40 year old DF.

Recommended treatments: Remove conifer encroachment, reintroduce fire.

Fire reintroduction comments: Relatively easy Rx burn, protection of building adds complexity. Road blocked on East side by young trees growing in roadbed.

Prairie Mountain East Meadow Restoration Area, T. 15 S., R. 7 W., Sec. 4



This is a mesic site dominated by grasses and bracken fern. Conifer encroachment is minor. There is an opportunity to diminish bracken fern cover and increase other native plants. Communication equipment on the site will require protection.